

DEPARTMENT OF THE ARMY

JACKSONVILLE DISTRICT CORPS OF ENGINEERS

COCOA SECTION

400 HIGH POINT DRIVE, SUITE 600

COCOA, FLORIDA 32926

REPLY TO ATTENTION OF

May 7, 2008

Regulatory Division Cocoa Section SAJ-2005-7707(IP-AWP)

Florida Department of Transportation Attn: Joy Giddens PO Box 607 Chipley, Florida 32412

Dear Ms. Giddens:

Your application for a Department of the Army permit received on February 8, 2008, has been assigned number SAJ-2005-7707(IP-AWP). A review of the information and drawings provided shows the proposed work is the replacement of County Road 392 bridge over Cypress Creek. The project will include the installation of a temporary bridge used to divert traffic during bridge reconstruction. The project proposes 0.19 acre of temporary impacts and 0.003 acre direct impacts to waters of the United States. The project is located on County Road 392 west of the junction of CR 392 and SR 73 south of Clarksville.

Your project, as depicted on the received drawings, is authorized by Nationwide Permit (NWP) Number 3. In addition, project specific conditions have been enclosed. This verification is valid until May 7, 2010. Please access the U.S. Army Corps of Engineers' Jacksonville District's Regulatory web address at

http://www.saj.usace.army.mil/regulatory/permitting/nwp/nwp.htm to access web links to view the Final Nationwide Permits, Federal Register Vol. 72, dated March 12, 2007, the Corrections to the Final Nationwide Permits, Federal Register 72, May 8, 2007, and the List of Regional Conditions. These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 3. Enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

- 1. Within 60 days of completion of the work authorized, the attached "Self-Certification Statement of Compliance" must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Enforcement Section, Post Office Box 4970, Jacksonville, Florida 32232-0019.
- 2. The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- 3. No structure or work shall adversely affect or disturb properties listed in the National Register of Historic Places or those eligible for inclusion in the National Register. Prior to the start of work, the Permittee or other party on the Permittee's behalf, shall conduct a search in the National Register Information System (NRIS). Information can be found at; http://www.cr.nps.gov/nr/research/nris.htm. Information on properties eligible for inclusion in the National Register can be identified by contacting the Florida Master File Office by email at fmsfile@dos.state.fl.us or by telephone at 850-245-6440.

If unexpected cultural resources are encountered at any time within the project area that was not the subject of a previous cultural resource assessment survey, work should cease in the immediate vicinity of such discoveries. The permittee, or other party, should notify the SHPO immediately, as well as the appropriate Army Corps of Engineers office. After such notifications, project activities should not resume without verbal and/or written authorization from the SHPO.

If unmarked human remains are encountered, all work shall stop immediately, and the proper authorities notified in

accordance with Section 872.05, Florida Statutes, unless on Federal lands. After such notifications, project activities on non-Federal lands shall not resume without verbal and/or written authorization from the Florida State Archaeologist for finds under his or her jurisdiction.

- 4. Prior to the initiation of any work authorized by this permit, the Permittee shall install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material. Immediately after completion of the final grading of the land surface, all slopes, land surfaces, and filled areas adjacent to wetlands shall be stabilized using sod, degradable mats, or a combination of similar stabilizing materials to prevent erosion. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized.
- 5. The permittee agrees to restore all temporally impacted wetlands to pre-exiting contours and replant with native vegetation. To show compliance with this requirement the Permittee shall complete the following:
- b. Subsequent to completion of the bridge replacement, perform semi-annual monitoring of the temporarily impacted areas for the first 3 years and annual monitoring thereafter for a total of no less than 5 years of monitoring.
- d. Submit annual monitoring reports to the Corps within 60 days of completion of the monitoring event. Semi-annual monitoring will be combined into one annual monitoring report.
- e. Monitor the mitigation area(s) and submit annual monitoring reports to the Corps until released in accordance with Special Condition number 6 of this permit.
- 6. The Permittee's responsibility to complete the required monitoring, as set forth in Special Condition number 5 of this permit will not be considered fulfilled until all temporarily impacted wetlands have reached the following performance measures:

- a. At least 80 percent cover by appropriate wetland species (i.e., FAC or wetter).
- b. Less than 5 percent cover of Category I and II invasive exotic plant species, pursuant to the most current list established by the Florida Exotic Pest Plant Council at <a href="http://www.fleppc.org">http://www.fleppc.org</a>, and shall include the nuisance species primrose willow (Ludwigia peruviana), dogfennel (Eupatorium capillifolium), Bermudagrass (Cynodon spp.), Bahiagrass (Paspalum notatum), and cattail (Typha spp.).
- c. Less than 20 percent mortality of planted wetland species.

Once success has been demonstrated and written verification has been provided by the Corps. The impacted area which has been released will require no further monitoring or reporting by the Permittee.

7. The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.

This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. In Florida, projects qualifying for this NWP must be authorized under Part IV of Chapter 373 by the Department of Environmental Protection, a water management district under §. 373.069, F.S., or a local government with delegated authority under §. 373.441, F.S., and receive Water Quality Certification (WQC) and Coastal Zone Consistency Concurrence (CZCC) (or a waiver), as well as any authorizations required by the State for the use of sovereignty submerged lands. You should check Statepermitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This letter does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your

site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact Andrew Phillips by telephone at 321-504-3771 extension 14.

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to take a few minutes to visit the following link and complete our automated Customer Service Survey: http://regulatory.usacesurvey.com/. Your input is appreciated - favorable or otherwise.

Sincerely,

Andrew W. Phillips Project Manager

Enclosures

bcc: CESAJ-RD-PE

# GENERAL CONDITIONS 33 CFR PART 320-330 PUBLISHED FEDERAL REGISTER DATED 13 NOVEMBER 1986

- 1. The time limit for completing the work authorized ends on date identified in the letter. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort of if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

## SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: NW-3
Application Number: SAJ-2005-7707

Permittee's Name & Address (p)	ermittee's Name & Address (please print or type):		
Telephone Number:			
Telephone Number:			
Location of the work:			
Date Work Started:	Date Work Completed:		
Description of the Work (e.g., commercial filling, docks, dre-	bank stabilization, residential or dging, etc.):		
Acreage or Square Feet of Impac	cts to Waters of the United States:		
Describe Mitigation completed	(if applicable):		
Describe any Deviations from Pedeviations):	ermit (attach drawing(s) depicting the		
	*****		
eccordance with the limitations	tigation (if applicable) was done in and conditions as described in the ribed above are depicted on the		
	Signature of Permittee		
	Date		

## DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER:
When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.
To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)	(SUBDIVISION)		
(DATE)	(LOT)	(BLOCK)	
(NAME-PRINTED)	(STREET	(STREET ADDRESS)	
(MAILING ADDRESS)			
(CITY, STATE, ZIP CODE)			

CESAJ-RD-P (1145B) SAJ-2005-7707(NW-AWP)

#### MEMORANDUM FOR RECORD

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

- For each of the reissued and new Nationwide Permits (NWP), HQUSACE issued a decision document that contains an Environmental Assessment (EA), Statement of Findings, public interest review, and as appropriate, a Section 404(b)(1) Guidelines analysis. The Office of the Chief of Engineers has determined that division and district engineers will impose, as necessary, additional conditions on the NWP authorization or exercise discretionary authority to address locally important factors relating to the public interest, including any potential adverse effects on the human environment, and to ensure that the authorized activity results in no more than minimal individual and cumulative adverse effects on the environment. Supplemental documentation was prepared for the division engineer to address the individual and cumulative effects of the NWP(s) on local resources. On 12 July 2007, the supplemental documentation was issued by the division engineer and the Jacksonville District's proposed regional conditions were approved. Where required by the terms of the permit, general conditions, and/or regional conditions, the Jacksonville District will continue to perform case-specific review to ensure that the NWP will authorize only activities with no more than minimal individual and cumulative adverse effects on the environment and those activities will not be contrary to the public interest.
- 2. Name and address of applicant:

Florida Department of Transportation Attn: Joy Giddens PO Box 607 Chipley, Florida 32412

3. Project description: The reauthorization of nationwide verification number SAJ-2005-7707 which authorized replacement of County Road 392 bridge over Cypress Creek. The project will include the installation of a temporary bridge used to divert traffic during bridge reconstruction. The project proposes 0.19 acre of temporary impacts and 0.003 acre direct impacts to waters of the United States. This activity meets the terms and conditions for authorization under Nationwide Permit 3, as published in the 12 March 2007, issue of the Federal Register (72 FR 11092).

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- 4. Project location: The project is located on County Road 392 west of the junction of CR 392 and SR 73 south of Clarksville.  $30^{\circ}18'40''/85^{\circ}17'30''$
- 5. Existing site conditions: The site consists of an exiting bridge crossing Cypress Creek. Vegetation consists of a forested wetlands immediately adjacent to the bridge. Vegetation is limited beneath the bridge due to shading.
- 6. Scope of Analysis: Our scope is limited to the immediate project area.
- 7. Alternatives: See Decision Document for Nationwide Permit 3, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 3, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 8. Evaluation of the potential adverse environmental effects (direct, indirect, and cumulative) of the proposed activity: See Decision Document for Nationwide Permit 3, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 3, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 9. Mitigation required to ensure that the activity being verified by the U.S. Army Corps of Engineers (Corps) will have no more than minimal adverse effect on environment: No mitigation is proposed. The applicant will restore all temporarily impacted wetland areas to pre-existing condition and control the site for nuisance and exotic vegetation.
- 10. Other Federal, State, and Local Authorizations Obtained or Required and Pending:
- a. Clean Water Act Section 401 Water Quality Certification (WQC): The WQC, number 07-0253725-001-DG dredge and fill, was issued on 8 September 2005. WQC, number 07-0253725-002-RG stormwater permit was issued 10 October 2005.
- b. Coastal Zone Management (CZM) consistency certification: Issuance of a permit by FDEP certifies the project is consistent with CZM.
- c. Endangered Species Act compliance: The Corps has determined the project may affect, but will not adversely affect six listed mussels know to exist in the Chipola River.

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Version 1.1

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

The Corps initially determined the project would have "no effect", but changed its determination after coordination with USFWS via e-mail dated 20 February 2008. USFWS state that they had previously concurred with applicant's determination of "may affect, not likely to adversely affect" six listed mussels which are know to exist in the Chipola River watershed via letter dated 15 November 2001. A stream survey by John Smith that found no evidence of mussels existing within the project area. The USFWS continues to concur with not likely to adversely affect determination.

- d. National Historic Preservation Act (NHPA) compliance: NHPA concerns will be addressed by the placement of a special condition in the verification letter advising Pemittees to contact the State Historic Preservation Office prior to initiating work and how to proceed should unexpected cultural resources be encountered. .
  - e. Other authorizations: N/A.

### 11. Special Conditions:

Within 60 days of completion of the work authorized, the attached "Self-Certification Statement of Compliance" must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Enforcement Section, Post Office Box 4970, Jacksonville, Florida 32232-0019.

The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

No structure or work shall adversely affect or disturb properties listed in the National Register of Historic Places or those eligible for inclusion in the National Register. Prior to the start of work, the Permittee or other party on the Permittee's behalf, shall conduct a search in the National Register Information System (NRIS). Information can be found at; http://www.cr.nps.gov/nr/research/nris.htm. Information on

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

properties eligible for inclusion in the National Register can be identified by contacting the Florida Master File Office by email at fmsfile@dos.state.fl.us or by telephone at 850-245-6440.

If unexpected cultural resources are encountered at any time within the project area that was not the subject of a previous cultural resource assessment survey, work should cease in the immediate vicinity of such discoveries. The permittee, or other party, should notify the SHPO immediately, as well as the appropriate Army Corps of Engineers office. After such notifications, project activities should not resume without verbal and/or written authorization from the SHPO.

If unmarked human remains are encountered, all work shall stop immediately, and the proper authorities notified in accordance with Section 872.05, Florida Statutes, unless on Federal lands. After such notifications, project activities on non-Federal lands shall not resume without verbal and/or written authorization from the Florida State Archaeologist for finds under his or her jurisdiction.

Prior to the initiation of any work authorized by this permit, the Permittee shall install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material. Immediately after completion of the final grading of the land surface, all slopes, land surfaces, and filled areas adjacent to wetlands shall be stabilized using sod, degradable mats, or a combination of similar stabilizing materials to prevent erosion. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized.

The permittee agrees to restore all temporally impacted wetlands to pre-exiting contours and replant with native vegetation. To show compliance with this requirement the Permittee shall complete the following:

- a. Perform a time-zero monitoring event of the temporarily impacted wetland impact areas.
- b. Subsequent to completion of the bridge replacement, perform semi-annual monitoring of the temporarily impacted areas for the first 3 years and annual monitoring thereafter for a total of no less than 5 years of monitoring.

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SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

- d. Submit annual monitoring reports to the Corps within 60 days of completion of the monitoring event. Semi-annual monitoring will be combined into one annual monitoring report.
- e. Monitor the mitigation area(s) and submit annual monitoring reports to the Corps until released in accordance with Special Condition number 6 of this permit.

The Permittee's responsibility to complete the required monitoring, as set forth in Special Condition number 5 of this permit will not be considered fulfilled until all temporarily impacted wetlands have reached the following performance measures:

- a. At least 80 percent cover by appropriate wetland species (i.e., FAC or wetter).
- b. Less than 5 percent cover of Category I and II invasive exotic plant species, pursuant to the most current list established by the Florida Exotic Pest Plant Council at <a href="http://www.fleppc.org">http://www.fleppc.org</a>, and shall include the nuisance species primrose willow (Ludwigia peruviana), dogfennel (Eupatorium capillifolium), Bermudagrass (Cynodon spp.), Bahiagrass (Paspalum notatum), and cattail (Typha spp.).
- c. Less than 20 percent mortality of planted wetland species.

Once success has been demonstrated and written verification has been provided by the Corps. The impacted area which has been released will require no further monitoring or reporting by the Permittee.

The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

- 12. Public interest review: See Decision Document for Nationwide Permit 3, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 3, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 13. Finding of No Significant Impact: See Decision Document for Nationwide Permit 3, which was approved by the Director of Civil Works on 1 March 2007.
- 14. Public Interest Determination: This activity, if conducted in accordance with the terms and conditions of the NWP and the special conditions stated in the NWP verification letter, will not be contrary to the public interest.

PREPARED\_BY:

Andrew Phillips PROJECT MANAGER

REVIEWED BY:

Irene F. Sadowski Chief, Cocoa Section

